



**Environmental Quality Advisory Board  
7447 East Indian School Road, Suite 105  
Scottsdale, AZ**

**Wednesday, August 17, 2005**

**APPROVED MINUTES**

CALL TO ORDER

The regular meeting of the Environmental Quality Advisory Board was called to order by Chairman Basinger at 5:16 p.m. Mr. Person noted the presence of a quorum.

ROLL CALL

Members Present:	Daniel Basinger (Chairman) Don Manthe (Vice-Chairman) Michele Cohen Randy Nussbaum Jay Spector
Members Absent:	Ron Hand Brian Munson
City Staff Present:	Larry Person Michael Authement Chuck Skidmore (arrived at 5:52 p.m.) Anthony Floyd (arrived at 5:50 p.m.)
Other Attendees:	Jared Friedman (departed at 6:20 p.m.)

APPROVAL OF MINUTES

Board Member Cohen requested the following changes to the minutes of the June 15, 2005 meeting under the Green Building Advisory Committee report:

Change the second sentence of the second paragraph to read: " Chris Harrison, Green Building Advisory Committee member, and Molly Edwards of Citizens and Neighborhood Resources did a great job."

The third paragraph shall read: "Board Member Cohen added that 20 design professionals attended an evening meeting on Wednesday, June 8th to learn more about green building principles and City services. CNR provided a hospitality dinner for the attendees. She shared some citizen comment cards, which were positive and enthusiastic."

Board Member Cohen requested that the first sentence of the ninth paragraph be revised to read: " Board Member Cohen noted that the final Green Building lecture before summer hiatus had been on the topic of feng shui and drew high attendance."

She requested that the tenth paragraph be revised as follows: "Board Member Cohen invited Board Member Munson to provide musical entertainment at the Expo."

Chairman Basinger noted that the final sentence of the second paragraph of the Green Building Advisory Committee report should read: "Grayhawk Development Corporation, Mr. Harrison's company, had graciously provided a hospitality suite with lunch for the designer volunteers."

Under "Approval of Minutes," Chairman Basinger requested that the minutes be revised to read: "Chairman Basinger noted that he and Mr. Person had edited the minutes of the May 18, 2005 meeting, which had been circulated to Board members."

Under "Board Member Discussion of Environmental Topics," Chairman Basinger said that the first sentence should read: "Board Member Nussbaum told the meeting that at an unrelated function he had a conversation with Ms. Natalie Lewis, Assistant to Mayor and Council."

VICE-CHAIRMAN MANTHE MADE A MOTION TO APPROVE THE MINUTES OF THE JUNE 15, 2005 MEETING AS AMENDED. SECONDED BY BOARD MEMBER NUSSBAUM. THE MOTION CARRIED UNANIMOUSLY.

Chairman Basinger welcomed Mr. Friedman to the meeting.

### OLD BUSINESS

#### CITY PARKS RECYCLING UPDATE

Board Member Spector reported that they had been unable to hold a meeting because of his schedule. Mr. Person arranged for production of the stickers for the pilot recycling project at DC Ranch Park. The stickers were affixed to the containers, which were to be redeployed to coincide with the new school year. Mr. Person will follow-up with staff regarding the status of the sticker project.

At Board Member Nussbaum's request, Board Member Spector briefly outlined the history and concept of parks recycling. A discussion ensued on how to improve the pilot study and reduce contamination of recyclables. Board Member Spector noted that City staff have bought into the program and helped in many ways to increase its effectiveness. The pilot program had been a low-cost initiative.

## LEED GOLD POLICY UPDATE

Mr. Person noted that Mr. Floyd and Mr. Skidmore were not yet present because they were escorting a group from China who were interested in learning about the City's LEED Gold policy.

## NEW BUSINESS

### ENVIRONMENTAL MANAGEMENT SYSTEM

Mr. Authement reported that a total of roughly 75 audits needed to be done. Approximately 25 audits have been completed to date. He noted that the exact number of audits has fluctuated; some had been consolidated, whereas others had to be added. Mr. Person explained that this is a systematic way of looking at the City's operations and ensuring that they are in full compliance with regulations. At the same time, it provides a way to look for opportunities to reduce pollution, expense, etc. Looking at the City's operations as a whole, it is possible to find optimum solutions to problems, some of which are caused by lack of communication between City departments.

An example was given highlighting the situation where restaurants dump too much grease into the City sewer systems, which could be caused by using newer dishwashing systems that use higher water temperatures, or by having an interceptor that was not large enough for the volume of waste water. The City could do a cost-benefit analysis to determine whether having more restaurant inspectors would be more effective than the current strategy of periodically checking the sewer system with a robot camera. A discussion ensued.

Chairman Basinger asked the Water Committee to look at these issues in greater depth in order to try and mitigate the odor and other problems. Mr. Person reported that the EMS audit process will result in a series of reports to departments and City management. Global issues affecting several departments would be raised with a view to pursuing action. Some problems could be fixed as a matter of policy.

Mr. Authement noted that they are working on the National Environmental Performance Track and the Arizona Performance Track as well. Mr. Person explained about the Arizona Performance Track, is similar to the National Environmental Performance Track, with two additional requirements. One is that the organization must have a pollution prevention plan in place; the second requirement is for an environmental procurement policy in place. Scottsdale has both of these elements in place. Scottsdale is the only municipality to be accepted into the National Environmental Performance Track.

Mr. Authement indicated that he expects that the audits will be completed by December. A discussion ensued on how to ensure that the Environmental Management System remains up-to-date in future years.

## OLD BUSINESS

### LEED GOLD POLICY UPDATE

Mr. Skidmore reported that the new police campus would be LEED Gold. The southern portion of the south corridor would mostly be workshops with some office space. An effort is being made to build these facilities in the most environmentally sound manner even though LEED Gold certification was not considered feasible. The project manager and architect are in agreement.

With regard to the Arabian Library, Mr. Skidmore said that it is possible that the project has enough points for LEED Silver certification.

## STANDING COMMITTEE REPORTS

### GREEN BUILDING ADVISORY COMMITTEE REPORT

Mr. Floyd reported that the Neighborhood Services Department is supporting the Green Building Expo by helping with accounting paperwork. SRP is co-sponsoring and would likely underwrite the Friday evening reception. The cities of Tempe and Phoenix are also co-sponsoring. Most of the exhibitor spaces have been filled. The sub-committee is looking at how best to accommodate exhibitors outdoors. Board Member Cohen commented that outdoor exhibitors might attract the attention of the casual passersby.

Chairman Basinger reported that the Mayor would be introducing the participants at the Friday evening program. The MC is to be Bonnie Richardson, architect/transit planner with the City of Tempe. The program will include presentations on the ASU-Scottsdale Center, the Tempe Transportation Center and the Phoenix Civic Center expansion project. Chairman Basinger stressed that the goal is to fill the 800 seats in the auditorium and asked the Board to consider creative ways of encouraging people to attend.

The Green Building Expo is scheduled for September 23 and 24, 2005 at the Scottsdale Center for the Performing Arts. The events on Friday, September 23 are focused on building professionals. A reception is scheduled for 5:30, followed by the program at 7:00.

Mr. Floyd reported on the U.S. Green Building Council LEED home rating system pilot study. The team is in the process of choosing projects and working on the logistics.

Mr. Person talked about the recent ranking of the top ten most sustainable U.S. cities. Scottsdale had been rated 17th in the country. He opined that if the people who did the

survey had fuller information on a couple of areas, Scottsdale would certainly have been ranked significantly higher.

Mr. Floyd reported that Scottsdale was a finalist for two categories in the Valley Forward environmental awards. The categories include the areas of neighborhood revitalization, (which includes the Green Remodeling Guidelines, Design Day, and the Landscape Guide and other initiatives) and the Green Building initiatives, (primarily the LEED Gold resolution that the City had passed). Information boards pertaining to the two submissions are being prepared for the night of the banquet. Mr. Floyd suggested having two tables at the banquet so that those who are actively involved could attend. The banquet is scheduled for Friday, September 9, at the Hyatt Regency in Scottsdale.

#### WATER ADVISORY COMMITTEE

Board Member Munson reported that he had attended the Arizona Water Summit in Flagstaff. A sustainability expo had been held concurrently. He noted that ASU was working on modeling heat islands.

#### ENERGY ADVISORY COMMITTEE

The Committee will present a report at the September meeting.

#### UPDATES AND REMINDERS

At least one new member and one reappointed Member will join the Board in October. September 16, 2005 is the cutoff date for applications. Chairman Basinger noted that the process has changed from past practice and that applicants are invited to the Board's next meeting on September 21. He encouraged that this would give the Board Members an opportunity to interview the applicants and forward recommendations to Council.

Vice-Chairman Manthe asked that the Sustainability Indicators report be added to the agenda for the next meeting. Chairman Basinger noted that Monroe Warren should be invited to attend to talk about purchasing. Mr. Person said that the existing indicators are on the City web site.

The next Green Building lecture is scheduled for Thursday, September 1. The topic is: "It's Easy Being Green: Intro to Scottsdale's Green Home Rating System." The topic of the Thursday, August 18, solar lecture is: "The Power of the Sun: Independence with Security with Photovoltaics." The September 15 topic is: "What's Cooking? Hot Food and Clean Water Using the Sun."

The 2005 Green Building Expo is scheduled for Friday and Saturday, September 23rd and 24th, at the Scottsdale Center for Performing Arts.

The next Electronics Recycling Day is scheduled for October 15th.

The next Household Hazardous Waste Collection Day is November 5th.

The next Board meeting is September 21st.

#### BOARD MEMBER DISCUSSION OF ENVIRONMENTAL TOPICS

Chairman Basinger noted that Molly Edwards would like to do a joint award between Green Building and the Housing Board for people who have done remodeling projects in south Scottsdale. He requested that Board Member Cohen follow-up with Ms. Edwards.

Board Member Nussbaum noted that Sun Fest is being discontinued for economic reasons, but EnviroKidsFest will continue to be held. Mr. Person reported that although consideration had been given to holding EnviroKids Fest in a different location, this year's event had been so successful that the decision had been made to keep the event at WestWorld. Board Member Nussbaum will remain as Chairman of EnviroKids Fest.

Board Member Cohen suggested that the Environmental Quality Advisory Board recognize Board Member Hand as the Chairperson of the Green Remodeling Subcommittee of the Green Building Advisory Committee, and the Committee for their efforts to produce the Green Remodeling Guidelines. A discussion ensued on the format and how to appropriately recognize contributions. Mr. Floyd suggested that the presentation be made at the beginning of the Friday night program at the Green Building Expo. The consensus was that this would be most suitable.

#### ADJOURNMENT

Being duly moved and seconded, the regular meeting of the Environmental Quality Advisory Board was adjourned at 7:03 p.m.

Respectfully submitted,  
AV-Tronics